

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/930,827	08/15/2001		Dominik J. Schmidt	<u>-</u>	1388	
21906	7590	04/12/2006		EXAM	EXAMINER	
TROP PRU 8554 KATY		•	GREY, CHRI	GREY, CHRISTOPHER P		
SUITE 100	TIEDDWIT	•		ART UNIT	PAPER NUMBER	
HOUSTON,	TX 7702	24		2616		

DATE MAILED: 04/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

			\$
	Application No.	Applicant(s)	V
Advisory Action	09/930,827	SCHMIDT, DOMINIK J.	
Before the Filing of an Appeal Brief	Examiner	Art Unit	
·	Christopher P. Grey	2616	
The MAILING DATE of this communication app	ears on the cover sheet with	the correspondence add	lress
THE REPLY FILED 30 January 2006 FAILS TO PLACE THIS	APPLICATION IN CONDITIO	ON FOR ALLOWANCE.	
 The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the foll places the application in condition for allowance; (2) a N (3) a Request for Continued Examination (RCE) in compfollowing time periods: The period for reply expires 3 months from the mailing date of the second secon	owing replies: (1) an amendm lotice of Appeal (with appeal foliance with 37 CFR 1.114. The	ent, affidavit, or other evid ee) in compliance with 37 (ence, which CFR 41.31; or
		th in the final rejection whiches	aria latas da ma
 The period for reply expires on: (1) the mailing date of this Ad event, however, will the statutory period for reply expire later the 	visory Action, or (2) the date set for nan SIX MONTHS from the mailing	th in the final rejection, whicheven date of the final rejection.	er is later. In no
Examiner Note: If box 1 is checked, check either box (a) or (b MONTHS OF THE FINAL REJECTION. See MPEP 706.07(THE FIRST REPLY WAS FILE	D WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date or been filed is the date for purposes of determining the period of extension CFR 1.17(a) is calculated from: (1) the expiration date of the shortened si above, if checked. Any reply received by the Office later than three montlearned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in comof-filing the Notice of Appeal (37 CFR 41.37(a)), or any	and the corresponding amount of the tatutory period for reply originally sense after the mailing date of the final appliance with 37 CFR 41.37 m	ne fee. The appropriate extension in the final Office action; or (2) rejection, even if timely filed, materials to be filed within two mon	on fee under 37 as set forth in (b) ay reduce any aths of the date
Since a Notice of Appeal has been filed, any reply must AMENDMENTS	be filed within the time period	set forth in 37 CFR 41.37((a).
3. The proposed amendment(s) filed after a final rejection (a) They raise new issues that would require further or (b) They raise the issue of new matter (see NOTE bel (c) They are not deemed to place the application in be appeal; and/or	onsideration and/or search (so ow);	ee NOTE below);	
(d) ☐ They present additional claims without canceling a		ally rejected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)			,
4. The amendments are not in compliance with 37 CFR 1.		Non-Compliant Amendment	t (PTOL-324).
5. Applicant's reply has overcome the following rejection(· ——		
 Newly proposed or amended claim(s) would be the non-allowable claim(s). 	allowable if submitted in a sep	parate, timely filed amendn	nent canceling
7. For purposes of appeal, the proposed amendment(s): a how the new or amended claims would be rejected is proposed. The status of the claim(s) is (or will be) as follows:		will be entered and an	explanation of
Claim(s) allowed: Claim(s) objected to:			•
Claim(s) objected to: Claim(s) rejected:			•
Claim(s) withdrawn from consideration:		•	
AFFIDAVIT OR OTHER EVIDENCE	•	•	
8. The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a			

and was not earlier presented. See 37 CFR 1.116(e).

9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11.

The request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attatchment sheet.

12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s) 13.
Other: ____ Jane 1, Major

> **CHAU NGUYEN** SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

The applicant argued that the cited art does not disclose the applicants claimed, "sniffing for available frequency channels via a mobile station."

The examiner maintains that the same limitation in its broadest term has already been discussed within the rejection of claim 1 and the response to arguments previously presented. Chikkaswanny invention discloses an RF sniffer circuit for sniffing the available frequency channels. Chikkaswanny discloses the RF sniffer being applied in an overlay system, but more broadly, discloses the RF sniffer being implemented in a unit dedicated for the transmission of data (Col 1 line 64-Col 2 line 7, Col 2 lines 8-35 and Col 3 lines 22-42). Therefore Chikkaswanny depicts an RF sniffer circuit applied in a transmission unit to monitor the channels within a cellular network. Chikkaswanny indicates that the overlay system may be implemented within components within the cellular system (Col 2 lines 8-35), where several components within the cellular system may be broadly interpreted as mobile stations.

Furhtermore, CDPD technology is typically implemented in a modem that provides wireless transport capabilities for fixed and mobile applications, therefore making it easy to apply this technology within a mobile unit.

The applicant argued that the cited art does not support a motivation for combination of references, where there is no clear connection between the multi channel allocation of Gustafsson to be incorporated into the overlay system of Chikkaswanny. The examiner contends that Chikkaswanny discloses the use of the RF sniffer circuit within a TDMA environment (Col 5 line 65-Col 6 line 3), which makes it applicable to the TDMA network as disclosed by Gustafsson.

Further arguments are directed to dependent claims and have been previously addressed within the previous action.